

In the Specification:

Please enter the substitute specification submitted herewith.

Please replace the second paragraph of the background on page 1 of the substitute specification with the following amended paragraph:

--On the tongue and the buccal mucosa, the natural resident microflora includes microorganisms selected from Streptococcus, Veillonella, Bacteroides, and Haemophilus. On the teeth, Streptococcus, Lactobacillus and Actinomyces ~~Streptococci, Lactobacilli and Actinomyces~~ predominate but a variety of Gram positive and negative cocci and rods can be also found.--

Please replace the second full paragraph on page 5 of the substitute specification with the following amended paragraph:

--Preferably, the lactic bacteria has optimal growth at a temperature of about 37°C, *i.e.*, the temperature of the mouth. The lactic bacteria may have been genetically modified to have improved adherence to the pellicle of the teeth or to be less acidifying than resident microflora found in the mouth. The lactic bacteria may be genetically modified to have improved adherence to the pellicle of the teeth by insertion of the X17390 gene, the X14490 gene, or the X53657 gene (GenBank accession numbers).--.